

WHAT IS CLAIMED IS:

1. A liquid crystal display apparatus comprising two boards between which a liquid crystal layer is sandwiched, one of the boards including:

5 a plurality of scanning lines;

a plurality of signal lines disposed so as to intersect the scanning lines;

a plurality of switching elements and a plurality of pixel electrodes disposed in a matrix form in regions
10 surrounded with the scanning lines and the signal lines; and
an auxiliary capacitor electrode formed almost all over a display screen in such a manner that the auxiliary capacitor electrode is opposed to the pixel electrodes, with an insulation film interposed therebetween,

15 a region of the auxiliary capacitor electrode corresponding to a gap between the adjacent pixel electrodes having at least partially been removed.

2. The liquid crystal display apparatus according
20 to claim 1, wherein the auxiliary capacitor electrode is at least partially laid over the scanning lines, the signal lines, and/or the switching elements.

3. The liquid crystal display apparatus according
25 to claim 1, wherein the auxiliary capacitor electrode is made

of a light permeable material and disposed in at least one portion of an opening of each of pixels.

4. The liquid crystal display apparatus according to claim 1, wherein the pixel electrodes overlap the scanning lines and/or the signal lines.

5. The liquid crystal display apparatus according to claim 1, wherein a width of the removed portion of the auxiliary capacitor electrode is larger than a width of the gap between the adjacent pixel electrodes.

6. A liquid crystal display apparatus comprising two boards between which a liquid crystal layer is sandwiched, one of the boards including:

- a plurality of scanning lines;
- a plurality of signal lines disposed so as to intersect the scanning lines;
- a plurality of switching elements and a plurality of pixel electrodes disposed in a matrix form in regions surrounded with the scanning lines and the signal lines; and
- a light-shielding film formed almost all over a display screen in such a manner that the light-shielding film is opposed to the pixel electrodes with an insulation film interposed therebetween,

a region of the light-shielding film corresponding to a gap between the adjacent pixel electrodes having at least partially been removed.

5 7. The liquid crystal display apparatus according to claim 6, wherein the light-shielding film is at least partially laid over the scanning lines, the signal lines, and/or the switching elements.

10 8. The liquid crystal display apparatus according to claim 6, wherein the pixel electrodes overlap the scanning lines and/or the signal lines.

15 9. The liquid crystal display apparatus according to claim 6, wherein a width of the removed portion of the light-shielding film is larger than a width of the gap between the adjacent pixel electrodes.

20 10. A liquid crystal display apparatus comprising two boards between which a liquid crystal layer is sandwiched, one of the boards including:

a plurality of scanning lines;
a plurality of signal lines disposed so as to intersect the scanning lines;

a plurality of switching elements and a plurality of pixel electrodes disposed in a matrix form in regions surrounded with the scanning lines and the signal lines; and

a light-shielding film and an auxiliary capacitor electrode formed almost all over a display screen in such a manner that the auxiliary capacitor electrode and the auxiliary capacitor electrode are opposed to the pixel electrodes with an insulation film interposed therebetween,

a region of the light-shielding film and of the auxiliary capacitor electrode corresponding to a gap between the adjacent pixel electrodes having at least partially been removed.

11. The liquid crystal display apparatus according to claim 10, wherein the light-shielding film is at least partially laid over the scanning lines, the signal lines, and/or the switching elements.

12. The liquid crystal display apparatus according to claim 10, wherein the auxiliary capacitor electrode is at least partially laid over the scanning lines, the signal lines, and/or the switching elements.

13. The liquid crystal display apparatus according to claim 10, wherein the auxiliary capacitor electrode is made

of a light permeable material and disposed in at least one portion of an opening of each of pixels.

14. The liquid crystal display apparatus according to claim 10, wherein the pixel electrodes overlap the scanning lines and/or the signal lines.

15. The liquid crystal display apparatus according to claim 10, wherein a width of the removed portion of the auxiliary capacitor electrode is larger than a width of the gap between the adjacent pixel electrodes.

16. The liquid crystal display apparatus according to claim 10, wherein a width of the removed portion of the light-shielding film is larger than a width of the gap between the adjacent pixel electrodes.